



Role Profile

Role Title:	Product Manager
Reports To:	Senior Director, Scientific Informatics
Position Location:	Remote
Work Level:	1
Exemption Status:	Exempt

Overall Responsibilities and Opportunity Description:

The Genus Scientific Data (GSD) R&D team provides stakeholders across Genus with data pipeline and ingestion capabilities, data storage and modeling expertise, and data access for projects critical to the growth of the business and overarching delivery of prototype solutions to internal and external customers. The GSD Product Manager will drive continuous prioritization of the GSD project backlog based on ROI or organizational impact. They will work with internal and external stakeholders to ensure we are properly capturing overarching portfolio themes Business epics, features, and user stories. They will work hand in hand with the GSD Development team to decompose features for release and sprint planning exercises. Their ability to identify and prioritize the highest impact functionality, that translates to incremental platform development, will be essential to establishing data and analytics as a core strategic pillar across Genus.

Specific Accountabilities:

The Product Manager is fully accountable for developing and maintaining a prioritized backlog from which development teams can pull from for their releases and execution. They are directly accountable for the following:

- Continuous prioritization of the GSD project backlog based on ROI or organizational impact.
- Work closely with the Business Analyst, Product Development leaders across Genus, and Finance to establish key metrics for each project; including, but not limited to ROI, 3-year IRR, Development cost, and Total Cost of Ownership.
- Maintain a visible, well-defined, and groomed backlog (themes, epics, user stories, and features) following Agile software development frameworks.
- Establish and lead backlog grooming sessions with the development and dependent teams to decompose and organize the backlog into well understood features.
- Work with internal and external stakeholders to clearly understand their unique challenges, then translating that to the GSD backlog.
- Working hand in hand with the Manager of Development and Architecture to conduct release and sprint planning.



- Working with IT to understand the appropriate software in which our backlog should be expressed, keeping that backlog current, and ensuring (with the Manager of Development and Architecture) connectivity to development tools is in place. The goal is to have a seamless integration across the software tools governing GSD projects.
- Work closely with the R&D Portfolio Manager to ensure accurate and timely information is available for regular report outs to R&D and Genus Leadership.
- Evaluate and conduct reviews with 3rd parties where their tools, software, or services may help accelerate our development efforts.
- Work closely with the business leaders across Genus to understand their needs and their customers' needs.

Qualifications and Experience:

- 5+ years of experience in Product Management of software development using Agile methodologies
- 3+ years of experience working as a Product Manager in data and analytics
- 4-year degree in STEM or other appropriately related subject area
- Experience with Product Management software tools, such as Rally, JIRA, Azure Dev Ops, or Aha!
- Excellent ability to decompose complex problems into consumable information, either for development backlog or for helping stakeholders across the business understand the challenge and solution
- Excellent verbal, written, and presentation skills is a must
- Experience with cloud native development and deployment
- Working knowledge of technical approaches, tools, or software related to modern data, analytics, or compute functionality
- Nice to have: Experience in Agriculture, Biotechnology, or another related Scientific fields

Capabilities and Behaviors:

- Lives and displays the Genus ABS Values and behaviors at all times in their day to day ways of working.
- Maintain professional verbal and written communications with co-workers, internal and external customers, and vendors at all times.
- Be flexible with respect to job responsibilities and consistently strive to be an effective team member.
- Strive to advance your skills and display a willingness to accept future development.
- Actively participate in Company training opportunities to further develop skills applicable to the department.



- Gain a thorough understanding of the Company's business and the department's role within the company.